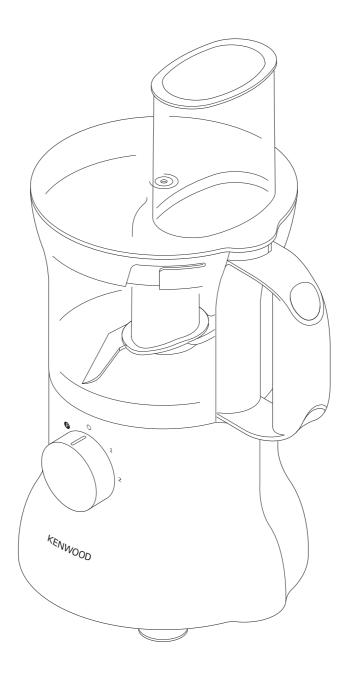
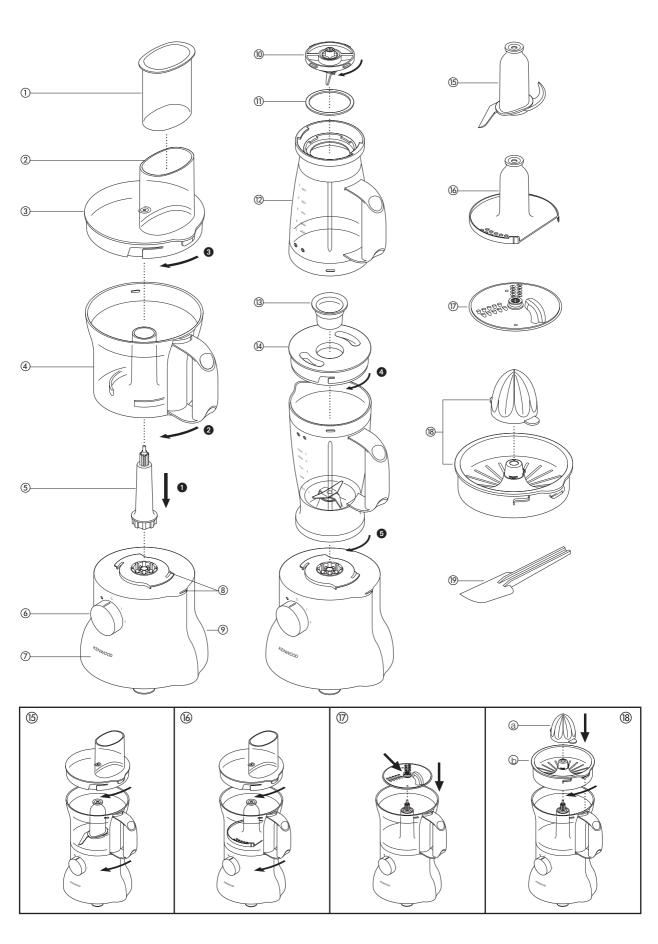
KENWOOD



FP220 series



before using your Kenwood appliance

- Read these instructions carefully and retain for future reference.
- Remove all packaging and any labels.

safety

- The blades and discs are very sharp, handle with care. Always hold the knife blade by the finger grip at the top, away from the cutting edge, both when handling and cleaning.
- Always remove the knife blade before pouring contents from the bowl
- Keep hands and utensils out of the processor bowl and liquidiser jug whilst connected to the power supply.
- Switch off and unplug:
 - o before fitting or removing parts
 - o after use
 - o before cleaning
- Never use your fingers to push food down the feed tube. Always use the pusher/s supplied.
- Before removing the lid from the bowl or liquidiser from the power unit:
 - o switch off:
 - o wait until the attachment/blades have completely stopped;
 - Be careful not to unscrew the liquidiser jug from the blade unit
- Allow all liquids to cool to room temperature before placing them in the liquidiser.
- Do not use the lid to operate the processor, always use the on/off speed control.
- This machine will be damaged and may cause injury if the interlock mechanism is subjected to excessive force.
- Never use an unauthorised attachment.
- Never leave the machine on unattended.
- Never use a damaged machine. Get it checked or repaired: see 'service'.
- Never let the power unit, cord or plug get wet.
- Don't let excess cord hang over the edge of a table or worktop or touch hot surfaces.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- Only use the appliance for its intended domestic use. Kenwood will not accept any liability if the appliance is subject to improper use, or failure to comply with these instructions.

before plugging in

 Make sure your electricity supply is the same as the one shown on the underside of your machine.

Important - UK only

- The wires in the cord are coloured as follows: Blue = Neutral.
 - Brown = Live.
- The appliance must be protected by a 13A approved (BS1362) fuse

Note:

- For non-rewireable plugs the fuse cover MUST be refitted when replacing the fuse. If the fuse cover is lost then the plug must not be used until a replacement can be obtained. The correct fuse cover is identified by colour and a replacement may be obtained from your Kenwood Authorised Repairer (see Service).
- If a non-rewireable plug is cut off it must be DESTROYED IMMEDIATELY. An electric shock hazard may arise if an unwanted non-rewireable pug is inadvertently inserted into a 13A socket outlet.
- This appliance complies with European Economic Community Directive 89/336/EEC.

before using for the first time

- 1 Remove all packaging including the plastic blade covers from the knife blade. **Take care the blades are very sharp.** These covers should be discarded as they are to protect the blade during manufacture and transit only.
- 2 Wash the parts see 'cleaning'
- 3 Push excess cord into the back of the machine.

kev

processor

- 1) pusher
- feed tube
- ③ lid
- 4 bowl
- detachable drive shaft
- 6 speed + pulse control
- 7 power unit
- (8) safety interlock
- ord storage

liquidiser

- 10 blade unit
- sealing ring
- (12) jug
- filler cap
- (14) lid

attachments

- (5) knife blade
- (6) emulsifying tool / whisk
- 7 thick slicing/coarse shredding disc
- (18) geared citrus press
- (19) spatula

to use your food processor

- 1 Fit the detachable shaft onto the power unit 1.
- 2 Then fit the bowl. Place the handle towards the back and turn clockwise until it locks 2.
- 3 Fit an attachment over the drive shaft.
- Always fit the bowl and attachment onto the machine before adding ingredients.
- 4 Fit the lid 3 ensuring the top of the drive shaft locates into the centre of the lid.
- Do not use the lid to operate the processor, always use the on/off speed control.

- 5 Switch on and select a speed.
- The processor won't work if the bowl and lid are fitted incorrectly.
- Use the pulse control for short bursts. The pulse will operate as long as the control is held in position.
- 6 Reverse the above procedure to remove the lid, attachments and
- Always switch off before removing the lid.

important

- Your processor is not suitable for crushing or grinding coffee beans, or converting granulated sugar to caster sugar.
- When adding almond essence or flavouring to mixtures avoid contact with the plastic as this may result in permanent marking.

to use your liquidiser

- 1 Fit the sealing ring (1) into the blade unit (10) ensuring the seal is located correctly. Leaking will occur if the seal is damaged or not fitted correctly.
- 2 Hold the underside of the blade unit (10) and insert the blades into the jug - turn clockwise to lock.
- 3 Put your ingredients into the jug.
- 4 Fit the lid onto the jug and turn clockwise to lock 4. Fit the filler
- 5 Place the liquidiser onto the power unit and turn to lock 6.
- 6 Select a speed or use the pulse control.

hints

- When making mayonnaise, put all the ingredients, except the oil into the liquidiser. Then with the machine running, pour the oil into the filler cap and let it run through.
- Thick mixtures, eg pates and dips, may need scraping down. If it's difficult to process, add more liquid.
- When crushing ice use the pulse in short bursts.

important

- Allow all liquids to cool to room temperature before placing them in the liquidiser.
- To ensure the long life of your liquidiser, never run it for longer than 60 seconds. Switch off as soon as you've got the right consistency.
- Don't process spices they may damage the plastic.
- The machine won't work if the liquidiser is fitted incorrectly.
- Don't put dry ingredients into the liquidiser before switching on. If necessary, cut them into pieces; remove the filler cap; then with the machine running, drop them through one by one.
- Don't use the liquidiser as a storage container. Keep it empty before and after use.
- Never blend more than 1.2 litres less for frothy liquids like milkshakes.

choosing a speed for all functions

tool/attachment	function	speed
knife blade	Cake making	1 – 2
	Rubbing fat into flour	2
	Adding water to combine	
	pastry ingredients	1 – 2
	Chopping/pureeing/pâtés	2
	Yeasted dough mixes	2
	Thick soup mixes (500mls liquid	1
	to 500g dry ingredients)	
	Thinner soup mixes/ milk	
	(max 600mls)	1 – 2
emulsifying tool	Egg whites	2
/ whisk	Cream (max 250mls)	1 - 2
discs - slicing/	Firm food items such as carrots,	
shredding	hard cheeses	2
	Softer items such as	
	cucumbers, tomatoes	1
citrus press	Citrus fruits	1
liquidiser	All processing	2

maximum capacities

 Shortcrust pastry Flour wt 	250g/9oz
 Yeast dough Flour wt 	340g/12oz
 One Stage Cake Total wt 	1Kg/2lb 4oz
 Chopping lean meat Total wt 	400g/14oz
 Thick soup mixes 	1 litre
Thinner soup mix/milk	600mls
 Whisk egg white 	6
 Liquidiser 	1.2 litres

using the attachments

see chart above for speed of each attachment.

(15) knife blade

The knife blade is the most versatile of all the attachments. The length of the processing time will determine the texture achieved. For coarser textures use the pulse control.

Use the knife blade for cake and pastry making, chopping raw and cooked meat, vegetables, nuts, pate, dips, pureeing soups and to also make crumbs from biscuits and bread.

It can also be used for yeasted dough mixes.

hints knife blade

- Cut food such as meat, bread, vegetables into cubes approximately 2cm/3/4in before processing.
- Biscuits should be broken into pieces and added down the feed tube whilst the machine is running.
- When making pastry use fat straight from the fridge cut into 2cm/3/4in.cubes.
- Take care not to over-process.

- Place the dry ingredients in the bowl and add the liquid down the feed tube whilst the machine is running. Process until a smooth elastic ball of dough is formed this will take 60 secs.
- Re-knead by hand only. Re-kneading in the bowl is not recommended as it may cause the processor to become unstable.

(ii) emulsifying tool / whisk

Use for egg whites and cream only.

hints

- Best results are obtained when the eggs are at room temperature.
- Ensure the bowl and whisk are clean and free from grease before whisking.

7 slicing/shredding discs

To use the discs.

reversible slicing/shredding discs - thick

Use the shredding side for cheese, carrots, potatoes and foods of a similar texture.

Use the slicing side for cheese, carrots, potatoes, cabbage, cucumber, courgette, beetroot and onions.

safety

- Never remove the lid until the cutting disc has completely stopped.
- Handle the cutting discs with care they are extremely sharp

to use the cutting discs

- 1 Fit the drive shaft and bowl onto the power unit.
- 2 Holding by the centre grip, place the disc onto the drive shaft with the appropriate side uppermost.
- 3 Fit the lid.
- 4 Put the food in the feed tube.
- 5 Switch on and push down evenly with the pusher **never put** your fingers in the feed tube.

hints

- Use fresh ingredients
- Don't cut food too small. Fill the width of the feed tube fairly full.
 This prevents the food from slipping sideways during processing.
- Food placed upright comes out shorter than food placed horizontal.
- There will always be a small amount of waste on the disc or in the bowl after processing.

(18) citrus press

Use the citrus press to squeeze the juice from citrus fruits (eg oranges, lemons, limes and grapefruits).

- (a) cone
- (b) sieve

to use the citrus press

- 1 Fit the drive shaft and bowl onto the power unit.
- 2 Fit the sieve into the bowl ensuring the sieve handle is locked into position directly over the bowl handle.
- 3 Place the cone over the drive shaft turning until it drops all the way down.
- 4 Cut the fruit in half. Then switch on and press the fruit onto the
- The citrus press will not operate if the sieve is not locked correctly.

care & cleaning

- Always switch off and unplug before cleaning.
- Handle the blades and cutting discs with care they are extremely sharp.
- Some foods may discolour the plastic. This is perfectly normal and won't harm the plastic or affect the flavour of your food. Rub with a cloth dipped in vegetable oil to remove the discolouration.

power unit

- Wipe with a damp cloth, then dry. Ensure that the interlock area is clear of food debris.
- Store excess cord in the storage area at the back of the machine

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liquidiser

- 1 Empty the jug before unscrewing it from the blade unit.
- 2 Wash the jug by hand.
- 3 Remove and wash the sealing ring.
- 4 Don't touch the sharp blades brush them clean using hot soapy water, then rinse thoroughly under the tap. Don't immerse the blade unit in water.
- 5 Leave to dry upside down.

bowl/lid and attachments

- Wash by hand, then dry.
- Alternatively they can be washed on the top rack of your dishwasher. A short low temperature program is recommended.

service & customer care

 If the cord is damaged it must, for safety reasons, be replaced by Kenwood or an authorised Kenwood repairer.

UK

If you need help with:

- Using your machine
- Servicing or repairs (in or out of guarantee)

acall Kenwood on 023 92392333 and ask for customer care. Have your model number ready - it's on the underside of the processor.

spares and attachments

call 0870 2413653.

other countries

Contact the shop where you brought the food processor.

guarantee UK only

If your food processor goes wrong within one year from the date you bought it, we will repair it (or replace it if necessary) free of charge provided:

- you have not misused, neglected, or damaged it;
- it has not been modified (unless by Kenwood);
- it is not second hand;
- it has not been used commercially;
- you have not fitted a plug incorrectly; and
- you supply your receipt to show when you bought it.

This guarantee does not affect your statutory rights.

recipes shortcrust pastry

250g (9oz) plain flour

125g (5oz) mixture of lard and margarine cut into small pieces 2.5 mls ($\frac{1}{2}$ tsp) salt

45mls (3tbsp) cold water

- 1 Fit the knife blade and add the flour, salt and fat. Process for approximately 10 seconds or until the mixture looks like coarse breadcrumbs.
- 2 Then add the water down the feed tube until the mixture looks like it is about to stick together.
- 3 Turn out the mixture onto a worksurface and shape by hand. Use as required.
- For best results allow the pastry to rest before use. Place in a plastic bag or wrap in clingfilm and chill in the fridge for 20 minutes.

lasagne

300g (12oz) braising steak, cubed.

400g can of tomatoes

30mls (2tbsp) tomato puree

1 onion

5mls (1tsp) basil

100g (4oz) lasagne

200g (8oz) mozzarella cheese

15mls (1tbsp) oil

salt and pepper

- 1 Grate the cheese using the shredding disc.
- 2 Then separately chop the meat and onions with the knife blade.
- 3 Pre-heat the oil and fry the onions until softened, add the meat and fry until brown.
- 4 Then add the tomatoes, tomato puree and seasonings.
- 5 Stir well, cover and simmer gently for about 40minutes.
- 6 Cook the lasagne in plenty of salted boiling water until tender. Then drain well.
- 7 Place layers of meat, lasagne and cheese in a 1litre/2pint oven proof dish. Finish with a layer of cheese.
- 8 Bake at 190°C/375°F/Gas Mark 5 for 30minutes or until golden and bubbling.

victoria sandwich

150g (6oz) Soft margarine

150g (6oz) caster sugar

150g (6oz) self raising flour

5mls (1tsp) baking powder

3 eggs

15mls (1tbsp) warm water

filling & decoration

3tbsp strawberry jam

150mls (½pt) double cream whipped (optional)

1tbsp icing sugar or caster sugar

- 1 Pre-heat the oven to 180°C/350°F/Gas mark 4 and grease two 18cm(7") shallow cake tins.
- 2 Fit the knife blade. Place all the ingredients for the sponge in the bowl and process for 5 seconds. Using a spatula, scrape the mixture into the centre of the bowl and process for a further 5 seconds.
- 3 Pour the mixture into the prepared tins and bake for 20-25 minutes or until firm to a light touch and coming away from the edges slightly. If you are unsure whether the cake is cooked insert a thin skewer in the centre and it should come out clean. Turn out onto a wire cooling rack.
- 4 When cool spread the jam and cream over one of the cakes, top with the other cake and sprinkle with the sugar.

fruit cake

125g (5oz) block margarine (cut into cubes)

125g (5oz) caster sugar

2 eggs

80 - 100mls (5-6tbsp) milk

275g (11oz) mixed fruit

200g (8oz) self raising flour

5mls (1tsp) mixed spice

- 1 Fit the knife blade and place the cubed margarine and sugar in the bowl.
- 2 Mix until smooth, light and fluffy, scraping down as necessary.
- 3 Add the eggs one at a time.
- 4 Add the flour, spices and milk. Pulse until ingredients combined.
- 5 Add the fruit using the pulse.
- 6 Pour the mixture into a greased and lined 7"/18cm round cake tin. Bake in a preheated oven 150°C/300°F/Gas Mark 2 for approximately 2 hours or until cooked. Turn out of the tin when cool

white bread

300g(10oz) strong white bread flour

5mls (1tsp) salt

6g(¼oz) lard

15g (½oz) fresh yeast or 10mls(2tsp) dried yeast + 5mls (1tsp) caster sugar.

175mls (6 fl oz) warm water

1 Dried yeast (the type that needs reconstituting): Add the yeast and sugar to the warm water. Leave to stand for 5 - 10 minutes until frothy.

Fresh yeast: crumble into the flour

Other types of yeast: follow the manufacturer's instructions.

- 2 Fit the dough tool or knife blade and add the flour (with fresh yeast if used), salt and lard. Process for a few seconds to evenly distribute the ingredients.
- 3 Then with the motor running quickly pour the liquid in a steady stream down the feed tube until the mixture forms an elastic soft dough. This will take about 60 - 90 seconds.
- 4 Remove the dough, place in a bowl, cover with an oiled piece of clingfilm or a plastic bag, and leave in a warm place for 45 - 60 minutes or until doubled in size.
- 5 Re-knead by hand for 2 3 minute. Re-kneading in the bowl is not recommended as it may cause the processor to become unstable. Shape into a loaf or 15 rolls and place on greased baking trays and leave until double in size.
- 6 Then bake in a pre-heated oven at 230°C/450°F/Gas mark 8 for 20 - 25 minutes for the loaf or 10 - 15 minutes for bread rolls. When ready they should sound hollow when tapped on the base.

carrot and coriander soup

25g (1oz) butter

1 onion chopped

1 clove garlic crushed

590g carrot cut into 1 cm cubes

cold chicken stock

10-15ml (2-3tsp) ground coriander

salt and pepper

- 1 Melt the butter in a pan, add the onion and garlic and fry until soft.
- 2 Place the carrot into the liquidiser, add the onion and garlic. Add sufficient stock to reach the 1.2L level marked on the goblet. Fit the lid and filler cap.
- 3 Blend on maximum speed for 5 seconds for a coarse soup or longer for a finer result.
- 4 Transfer the mixture to a saucepan, add the coriander and seasoning and simmer the soup for 30 to 35 minutes or until cooked
- 5 Adjust the seasoning as necessary and add extra liquid if required.

